

ABSTRACT

A fiber having unique gloss of appearance (flickering gloss) with light diffusibility, while maintaining natural feeling of gloss necessary as fiber for hair, is provided. The present invention may be attained by an artificial fiber for hair obtained from an acrylic based synthetic fiber having a single fiber size of 20 dtex to 80 dtex, the fiber having a maximum reflectance to a white light of 15% to 36% in case of a fiber having less than 21 of L value, or of 36% to 70% in case of a fiber having not less than 21 of L value, and having an optical diffusion coefficient of not less than 0.25.